

cont. E1 CMH FI

three [a pair of vertical] spacer members rigidly and fixedly secured between said first inner surface and said second inner surface in a manner to form [at least one] a pair of reinforcing bar and cement receiving [cavity] cavities and a pair of end cavities between said first and second metal plate members, said spacer members having vertical dimensions [in a manner] to non-movably hold said first and second metal plate members in parallel and vertical relationship with each other such that when said first and second metal plate members simultaneously contact a planar surface said first and second metal plate members are both perpendicularly oriented to said planar surface, and in a manner such that said first and second outer surfaces are spaced apart a spacing distance measuring between seven (7") and eight (8") inches, said pair of reinforcing bar and cement receiving cavities and said pair of end cavities being alignable with reinforcing bar and cement receiving cavities of conventional concrete blocks.

Subfor 25. (Twice Amended) A method of permanently affixing a furnishing fixture to a concrete block wall, comprising the steps of:

E2

a) providing at least one embeddable mounting device comprising:

a first rectangular metal plate member having a first inner surface, a first outer surface, a first length, a first width, and a first thickness;

a second rectangular metal plate member having a second inner surface, a second outer surface, a second length of a measurement equal to said first length, a second width of a measurement equal to said first width, and a second thickness;

a pair of spacer members secured between said first inner surface and said second inner surface in a manner to form at least one

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F2

X reinforcing bar and cement receiving cavity between said first and second metal plate members, said pair of spacer members having vertical dimensions to hold said first and second metal plate members in parallel and vertical relationship with each other such that when said first and second metal plate members simultaneously contact a planar surface said first and second metal plate members are both perpendicularly oriented to said planar surface, and in a manner such that said first and second outer surfaces are spaced apart a predetermined spacing distance; and a third spacer member positioned between said pair of spacer members to create a pair of reinforcing bar and cement receiving cavities that are alignable with said reinforcing bar and cement receiving cavities of conventional concrete blocks;

b) installing said mounting device into said concrete block wall in place of a conventional concrete block, said mounting device being placed into said concrete block wall in a manner such that said reinforcing bar receiving cavity of said mounting device is aligned with at least one reinforcing bar receiving cavity of a said concrete block;

c) providing at least one vertical reinforcing bar that is insertable through one of said reinforcing bar receiving cavities of said concrete block and said reinforcing bar and cement receiving cavity of said mounting block;

d) inserting said at least one vertical reinforcing bar into one of said reinforcing bar receiving cavities of said concrete block and said reinforcing bar and cement receiving cavity of said mounting device;

e) providing a cementing slurry;

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F3

f) pouring said cementing slurry into said reinforcing bar receiving cavities of said concrete block and said reinforcing bar and cement receiving cavity of said mounting device;
g) waiting a period of time sufficient to allow said cementing slurry to harden; and
h) permanently affixing a fixture to one of said plate members of said mounting device.

sub F3/28. (Twice Amended) An embeddable mounting device comprising:
a first rectangular metal plate member having a first inner surface, a first outer surface, a first length, a first width, and a first thickness;
a second rectangular metal plate member having a second inner surface, a second outer surface, a second length of a measurement equal to said first length, a second width of a measurement equal to said first width, and a second thickness; and
three rigid spacer members extending between said first inner surface and said second inner surface to form at least two cement cavities, said spacer members having vertical dimensions to non-movably hold said first and second metal plate members in parallel and vertical relationship with each other such that when said first and second metal plate members simultaneously contact a planar surface said first and second metal plate members are both perpendicularly oriented to said planar surface, and in a manner such that said first and second outer surfaces are spaced apart a predetermined spacing distance, said cement cavities being arranged to align with corresponding cement receiving cavities of conventional concrete blocks.

E4 sub F4/37. (Twice Amended) An embeddable mounting device comprising:

a first rectangular metal plate member having a first inner surface, a first outer surface, a first length, a first width, and a first thickness;

a second rectangular metal plate member having a second inner surface, a second outer surface, a second length of a measurement equal to said first length, a second width of a measurement equal to said first width, and a second thickness; and

a pair of rigid spacer members extending between said first inner surface and said second inner surface in a manner to form at least one cement cavity between said first and second metal plate members, said spacer members having vertical dimensions to hold said first and second metal plate members in parallel and vertical relationship with each other such that when said first and second metal plate members simultaneously contact a planar surface said first and second metal plate members are both perpendicularly oriented to said planar surface, and in a manner such that said first and second outer surfaces are spaced apart a predetermined spacing distance;

a reinforcing bar having a portion extending into said at least one of said cement cavities of said mounting device, such that when said mounting device is placed a top a first concrete block having a pair of conventional cement cavities and below a second concrete block having a pair of conventional cement cavities said reinforcing bar extends into at least one of said cement cavities of each of said first and second concrete blocks.

Sub 46. (Twice Amended) A method of forming a mounting device for a concrete block wall, comprising the steps of:

providing at least one embeddable mounting device comprising:

a first rectangular metal plate member having a first inner surface, a first outer surface, a first length, a first width, and a first thickness;

a second rectangular metal plate member having a second inner surface, a second outer surface, a second length of a measurement equal to said first length, a second width of a measurement equal to said first width, and a second thickness; and

a pair of rigid spacer members extending between said first inner surface and said second inner surface in a manner to form at least one cement cavity between said first and second metal plate members, said spacer members having vertical dimensions to hold said first and second metal plate members in parallel and vertical relationship with each other such that when said first and second metal plate members simultaneously contact a planar surface said first and second metal plate members are both perpendicularly oriented to said planar surface, and in a manner such that said first and second outer surfaces are spaced apart a predetermined spacing distance, said first and second rectangular metal plate members having peripheral edges with each of said spacer members being spaced inwardly from said peripheral edges;

installing said mounting device into said concrete block wall in place of a conventional concrete block; said mounting device being placed into said concrete block wall in a manner such that said cement cavity of said mounting device is aligned with at least one cement cavity of said concrete block;

providing a cementing slurry; and

pouring said cementing slurry into said cement cavities of said concrete block and said cement cavity of said mounting device.